

FORM PTO-1449 (Rev. 2-32) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE Information Disclosure Statement by Applicant (Use several sheets if necessary)	ATTY. DOCKET NO. MAT-6660US1	SERIAL NO To Be Assigned
	APPLICANT M. Hayama et al.	
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U.S. PATENT DOCUMENTS

Exmr Initial	Document Number	Date	Name	Class	Sub Class	Filing Date
AC	5,609,704	3/1987	Hayama et al.			
AC	6,051,448	4/2000	Hayama et al.			
AC	5,643,831	7/1997	Ochiai			
AC	5,106,461	4/1992	Volfson et al.			
AC	6,027,995	2/2000	Chiang et al.			
AC	5,866,441	2/1999	Pace			
AC	5,962,925	10/1999	Eitfuku			
AC	6,100,177	8/2000	Noguchi			
AC	5,892,273	4/1989	Iwaski et al.			
AC	5,488,542	1/1996	Ito			
AC	5,627,406	5/1997	Pace			
AC	6,123,863	9/2000	Shimomura et al.			
AC	5,524,784	6/1996	Shiba et al.			
AC	5,926,694	7/1999	Chigawa et al.			
AC	6,172,422	1/2001	Chigawa et al.			
AC	6,132,543	10/2000	Mohri et al.			

FOREIGN PATENT DOCUMENTS

Exmr Initial	Document Number	Date	Country	Class	Sub Class	Translation YES NO
AC	10-242324	9/1998	Japan			
AC	4-240792	8/1992	Japan			
AC	6-267963	9/1994	Japan			
AC	4-221674	8/1992	Japan			

OTHER DOCUMENTS

(Including Author, Title, Date, Pertinent Pages, Etc.)

Examiner <i>A. Noyama-Chambliss</i>	Date Considered 10/5/02
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Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.